

ABSTRACT OF THE DISCLOSURE

A lubricating film with excellent resistance to marring may be formed using a water-based surface treatment composition. The composition contains a water-based urethane resin, a hardener, silica and a polyolefin wax. The urethane resin contains a bisphenol skeleton and at least one carboxyl group and is prepared in an isocyanate reaction where the proportion of nitrogen atoms pertaining to urea bonds out of the nitrogen atoms participating in the isocyanate reaction is between 10/100 and 90/100.

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